

Conversation Contents

Fw: EPA 316(b) Cooling Water Intake Rule: FTP Access to I&E Studies that Found T&E Mortality

Born.Tom@epamail.epa.gov

From: Born.Tom@epamail.epa.gov
Sent: Mon Oct 01 2012 09:20:03 GMT-0600 (MDT)
To: Rick_Sayers@fws.gov, patrice_ashfield@fws.gov
Subject: Fw: EPA 316(b) Cooling Water Intake Rule: FTP Access to I&E Studies that Found T&E Mortality

Hello Rick and Patrice,

The FTP site containing the .zip file for the entrainment and impingement studies is back up. The .zip file contains seven impingement and entrainment (I&E) study documents that found cooling water intake mortality of threatened and endangered species. These are the only studies used in our national analysis that found T&E mortality.



Under "Folders and Files" you will see the file "T&E Studies.zip." Click in the box to the left of the file name to select it and click "download" and then "save."

When you open the .zip file you will see:

- * The folder "By Genus" containing four studies which found possible T&E mortality at the genus level.
- * The folder "By Species" containing one study which found T&E mortality at the species level, and two sub-folders containing two documents broken into multiple files containing information from a couple of studies which found T&E mortality at the species level.

Best regards,

Tom

----- Forwarded by Tom Born/DC/USEPA/US on 10/01/2012 11:15 AM -----

From: Tom Born/DC/USEPA/US

To: Ron Dean <ron.dean@noaa.gov>

Cc: Gina Shultz <gina.shultz@noaa.gov>, Gail Bingham <gbingham@resolv.org>, Robert Wood/DC/USEPA/US@EPA, Paul Shriner/DC/USEPA/US@EPA, Wendy Hoffman/DC/USEPA/US@EPA, Lisa Biddle/DC/USEPA/US@EPA, Erik Helm/DC/USEPA/US@EPA, Richard Witt/DC/USEPA/US@EPA, Alexis Wade/DC/USEPA/US@EPA, Julie Hewitt/DC/USEPA/US@EPA

Date: 08/14/2012 02:56 PM

Subject: EPA 316(b) Cooling Water Intake Rule: FTP Access to I&E Studies that Found T&E Mortality

Hello Ron,

As Julie mentioned in her August 13, 2012, email, we have set up a FTP site containing seven impingement and entrainment (I&E) study documents that found cooling water intake mortality of threatened and endangered species. These are the only studies used in our national analysis that found T&E mortality.



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We are also preparing a national map of intake locations in proximity to T&E habitats which I will email to you next week.

Best regards,

Tom

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<http://epa.gov/waterscience>

☐ Julie Hewitt---08/13/2012 11:49:02 AM---Hi Ron, My notes from our meeting on CWA 316(b) with Gina on July 20th had us exchanging data by Aug

From: Julie Hewitt/DC/USEPA/US

To: Ron Dean <ron.dean@noaa.gov>

Cc: Gina Shultz <gina.shultz@noaa.gov>, Gail Bingham <gbingham@resolv.org>, Robert Wood/DC/USEPA/US@EPA, Paul Shriner/DC/USEPA/US@EPA, Tom Born/DC/USEPA/US@EPA, Wendy Hoffman/DC/USEPA/US@EPA, Lisa Biddle/DC/USEPA/US@EPA, Erik Helm/DC/USEPA/US@EPA, Richard Witt/DC/USEPA/US@EPA, Alexis Wade/DC/USEPA/US@EPA

Date: 08/13/2012 11:49 AM

Subject: CWA 316b and EPA's T&E data

Hi Ron,

My notes from our meeting on CWA 316(b) with Gina on July 20th had us exchanging data by August 3rd, and trying to meet sometime the week of August 6th. Obviously, this schedule has slipped a bit due to summer schedules. I am out through August 27th, but if it works out for people to meet while I'm away, go for it. I do think it would be useful to meet in person the first time with Ron, if possible (conference calls fine after that). Tom can be the point person on our end coordinating the next meeting time.

At any rate, we have been digging up our data to share, and putting it in as user-friendly a format as possible. The specific things we discussed with Gina that we would send to you all were:

- more details on our rulemaking schedule -- to help everyone understand timing (below)
- our T&E species information
- a map locating cooling water intakes -- attached, but we're also producing a higher resolution map and will be sending detailed location information
- draft reg language changes to our proposed rule for addressing T&E

In addition to what we talked specifically about exchanging, we've also pulled together a list of all the public comments we received related to T&E species. Because some of the files related to the T&E species data are large, Tom is working on an FTP site where you all will be able to download files from, and will send you information on how to access.

[attachment "Map of all CWIS facilities with known location.pptx" deleted by Tom Born/DC/USEPA/US]

Schedule for 316(b) final rule

NODA: end of 30 day comment period July 12, 2012



Package to OMB: 90 day review Mar 16, 2013

Conclude OMB review Jun 14, 2013

Admin Signature Jun 27, 2013

My notes also show you all sending us the data you have on specific T&E species issues, which I understand to be about salmon in the Pacific Northwest, but could be broader. The EPA folks copied on this email are the team working on various aspects of this rule, and are who all should see the data that NMFS has.

I don't think it makes sense for us to meet till we are finished sharing data with NMFS and have had a chance to look over the data you all have.

Thanks,

Julie

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Julie Hewitt

Economist and Chief, Economic & Environmental Assessment Branch

Engineering and Analysis Division

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<http://water.epa.gov/scitech/wastetech/guide/>

Ron Dean ---07/25/2012 12:09:36 PM---I will be away from the office from Friday July 27 thru August 10. During that time, for general iss

From: Ron Dean <ron.dean@noaa.gov>

To: Daniel_Buford@fws.gov, george_noguchi@fws.gov, Ryan Albert/DC/USEPA/US@EPA, Jamie Piziali/DC/USEPA/US@EPA, Julie Hewitt/DC/USEPA/US@EPA, Jack Faulk/DC/USEPA/US@EPA, Bryan Rittenhouse/DC/USEPA/US@EPA

Date: 07/25/2012 12:09 PM

Subject: Ron Dean Away from the Office (Fri. 07.27 - Fri. 08.10)

I will be away from the office from Friday July 27 thru August 10.

During that time, for general issues concerning Endangered Species Act consultations on EPA Clean Water Act actions, please contact Jennifer Schultz (jennifer.schultz@noaa.gov) 301.427.8443.

For issues requiring management involvement or for policy issues, please contact Gina Shultz (gina.shultz@noaa.gov) 301.427.8495.

Thanks,

-Ron

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Ron Dean
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